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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/764,483

01/27/2004

Gun-il Lee

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6277

21171 7590 11/26/2008
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EXAMINER

NGUYEN, ALLEN H

ART UNIT

PAPER NUMBER

2625

MAIL DATE

DELIVERY MODE

11/26/2008

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

<p align="center">Advisory Action Before the Filing of an Appeal Brief</p>	Application No. 10/764,483	Applicant(s) LEE, GUN-IL	
	Examiner Allen H. Nguyen	Art Unit 2625	

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED 13 November 2008 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.

1. ☒ The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods:

- a) ☐ The period for reply expires _____ months from the mailing date of the final rejection.
- b) ☒ The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.

Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

NOTICE OF APPEAL

2. ☐ The Notice of Appeal was filed on _____. A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a).

AMENDMENTS

3. ☐ The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will not be entered because
- (a) ☐ They raise new issues that would require further consideration and/or search (see NOTE below);
- (b) ☐ They raise the issue of new matter (see NOTE below);
- (c) ☐ They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
- (d) ☐ They present additional claims without canceling a corresponding number of finally rejected claims.

NOTE: _____. (See 37 CFR 1.116 and 41.33(a)).

4. ☐ The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324).
5. ☐ Applicant's reply has overcome the following rejection(s): _____.
6. ☐ Newly proposed or amended claim(s) _____ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).
7. ☒ For purposes of appeal, the proposed amendment(s): a) ☐ will not be entered, or b) ☒ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.
- The status of the claim(s) is (or will be) as follows:
- Claim(s) allowed: _____.
- Claim(s) objected to: _____.
- Claim(s) rejected: 6-11.
- Claim(s) withdrawn from consideration: _____.

AFFIDAVIT OR OTHER EVIDENCE

8. ☐ The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will not be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 CFR 1.116(e).
9. ☐ The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will not be entered because the affidavit or other evidence failed to overcome all rejections under appeal and/or appellant fails to provide a showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1).
10. ☐ The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached.

REQUEST FOR RECONSIDERATION/OTHER

11. ☒ The request for reconsideration has been considered but does NOT place the application in condition for allowance because:
See Continuation Sheet.
12. ☐ Note the attached Information *Disclosure Statement*(s). (PTO/SB/08) Paper No(s). _____
13. ☐ Other: _____.

/King Y. Poon/
Supervisory Patent Examiner, Art Unit 2625

Continuation Sheet of 11:

1. Applicant's arguments, see page 1, filed 11/13/2008, with respect to U.S.C. 112, First and Second paragraph have been fully considered and are persuasive. The rejections of claims 6-11 have been withdrawn.
2. With respect to applicant's argument that "As is well known, encryption is the process of transforming plaintext information using an algorithm or cipher to make it unreadable to anyone except those possessing a key. The result of the process is encrypted information that can be sent over a public line. Accordingly, it is respectfully submitted that just because DeBry discusses the use of a secret key, does not imply at all that the secret key is used in conjunction with a separate communication line".

In reply: Debry does not explicitly show the communications 1, 2, 3, 4 and 5 through the different lines or media. However, the above-mentioned claimed limitations are well known in the art as evidenced by Berkema et al. (US 2003/0002072). In particular, Berkema teaches data line and security line are different. One from phone, the other from computer (i.e., a step of the PDA 402 establishing a wireless link 404 with the print device 406, and preferably of the print device 406 acknowledging the PDA 402 over the link 404. Further steps are comprised of the PDA establishing a communications link 412 with the location 414 having the desired print content. The link 412 preferably comprises a long-range wireless communications protocol, with a cellular based radio frequency a preferred example; Page 6, paragraph [0053, fig. 4).

In view of the above, having the combination system of DeBry and Stodder and then given the well-established teaching of Berkema, it would have been obvious to one having ordinary skill in the art at the time of the invention was made to modify the system of Debry and Stodder as taught by Berkema to include: wherein the security information is transmitted via a security communication line different from a communication line that transmits the document data from the transmitting facsimile machine to the receiving facsimile machine, since Berkema stated on page 1, paragraph [0009] that such a modification would comprise communicating the reference from the portable device to the print device, and from the print device to a print server. The print server then communicates with the network location corresponding to the reference to obtain the print content, which is then communicated to the print device for printing.